Technical sheet:

MT 1335 EASY ST5

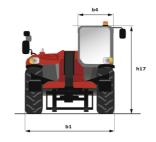


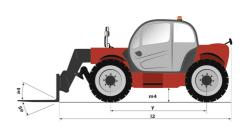


Hydraulics Gear pump <			MI 1335 EASY SIS (I	eated on April 25, 2024 at 11:27:26 PM 0
Mar. Lifting hospith	Capacities		Metric	Imperial
Mis. purseach	Max. capacity		3500 kg	7716 lb
Seabout foce with bucket Wingfall and different Wingfall and diff	Max. lifting height		12.55 m	41 ft 2 in
Wingle and dimensions	Max. outreach		8.75 m	28 ft 8 in
December to be contained 11 \$.88 m 19.13 in 1	Breakout force with bucket		6500 daN	6500 daN
Length Ene of Torks 12 5.86 m 1913 in 1908 in 1913 in 1913 in 1908 in 1913 i	Weight and dimensions			
Length for	Overall length to carriage	l11	5.86 m	19 ft 3 in
Decad Pacific Pacifi		12	5.86 m	19 ft 3 in
Novemble November	•			
Wheelbase y 2.88 m 9 ft 5 in Ownall calanace nd 0.42 m 1 ft 5 in Ownall cals width 94 0.88 m 2 ft 11 in Tilly down ample 44 12° 12° Will and ample 45 114° 114° Evitand luming addiss (over tyres) Wal 3.65 m 114° Unifordial weight (wife focks) Wal 3.65 m 121° Ownall weight For Manager Popular State St	Overall height		2.42 m	
Counted Colorance m4				
Ownall acts winth b4 0.88 m 2.11 t in Tith que angle 44 1.2° 1.2° Tith down angle a5 1.14° 1.14° Tith down angle a5 1.14° 1.14° Underline weight (with forks) 9200 kg 20283 lb Owerall weight 9.800 kg 20082 lb Tittes type Pommande Pommande Standard titles Alliance 400/80 - 24 - 152.08 Alliance 400/80 - 24 - 152.08 Titles type 100 mm x 125 mm x 125 mm Alliance 400/80 - 24 - 152.08 Alliance 400/80 - 24 - 152.08 Titles finds length vindth section 11 / e / s 100 mm x 125 mm x 125 mm Alliance 400/80 - 24 - 152.08 Plut finds 9.80 s 9.80 s 9.80 s 9.80 s 9.80 s Lifting 9.80 s 9.80 s 9.80 s 9.80 s 1.8 s 1.6 s </td <td></td> <td></td> <td></td> <td></td>				
Tilly pangle Tilly				
Till down angle				
External luming radius (over tyres) Wa1 3.65 m 12 ft 12 miles free might (with fixed s) 9208 kg 20288 lb 700867 lb 70086	· ·			
Unlader weight (with forks)				
Overall weight 9100 kg 20062 lb Tires type Pheumatic Pheumatic Fook singth / width / section I / e / s 1200 mm x 125 mm / 45 mm Alliance 400/30 - 24 - 162A8 Fook singth / width / section I / e / s 1200 mm x 125 mm / 45 mm 47 lin x 5 in / 2 lin Fook singth / width / section I / e / s 1200 mm x 125 mm / 45 mm 47 lin x 5 in / 2 lin Fortenance 8 8 s 8 s 8 s Extension 14 s 14 s Crowd 5 s 5 s 5 s Extension 10 20 s 5 s 5 s Dump 3 80 s 3.80 s 3.80 s Engine brand 9 cutz 9 cutz 9 cutz Engine brand 9		vva i		
Pieumalic Pieumalic Pieumalic Pieumalic Pieumalic Standard tires Alliance 400/80 / 24 - 1628 Alliance 400/80 -			-	
Alliance 400/00 - 24 - 162A8	-		-	
Performances		11.1.		
Lifting 9.80 s 9.80 s 9.80 s 8.5		1/e/s	1200 mm x 125 mm / 45 mm	4/ IN X 5 IN / 2 IN
B s				
Extension 14 s 14 s Retraction 10.20 s 10.20 s Crowd 5 s 5 s Dump 3.80 s 3.80 s Engine Beauty Deutz Engine brand Deutz Deutz Engine morn Stage V Stage V Engine model T0 3.6 L T0 3.6 L T0 3.6 L Number of cylinders / Capacity of cylinders 4 - 3821 cm² 4 - 221 m² 2 - 22 m²				
Retraction 10.20 s 1				
Crowd S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S s S				
Dump Sabb				
Engine band Deutz Deutz Engine band Stage V Stage V Engine model TD 3.6 L TD 3.6 L Number of cylinders / Capacity of cylinders 4 - 3621 cm² 4 - 221 in² LC. Engine power rating - Power 75 Hp / 55.40 kW 75 Hp / 55.40 kW Max. torque / Engine rotation 340 Nm @ 1600 rpm 251 ft/lbs @ 1600 rpm Drawbar pull (Laden) 7850 daN 7850 daN Transmission type Torque converter Torque converter Number of gears (forward / reverse) 4 / 4 4 / 4 Number of gears (forward / reverse) 4 / 4 4 / 4 Automatic parking brake Automatic parking brake Automatic parking brake Service brake 01-immersed multi-discs braking on front & rear axises 01-immersed multi-discs braking on front & rear axises Hydraulic flow / Pressure 125 (/rmin 270 bar 33 Us gma 31 Us gma 32				
Engine brand Deutz Stage V Stage V Engine norm Stage V T3.86 L T0.3.6 L T0			3.80 s	3.80 s
Engine nome Stage V Stage V Engine model TD 3.6 L TD 3.6 L Number of cylinders / Capacity of cylinders 4 - 362 cm³ 4 - 221 in² LC. Engine power rating - Power 75 Hp / 55.40 kW 75 Hp / 55.40 kW Max. torque / Engine rotation 340 Nm @ 1600 mm 251 ft/lbs @ 1600 mm Drawbar pull (Laden) 7850 daN 7850 daN Transmission type Torque converter Torque converter Number of gears (forward / reverse) 4 / 4 4 / 4 Max. travel speed 4 / 4 4 / 4 Awa. travel speed 4 / 4 A Automatic parking brake Parking brake Automatic parking brake 0il-immersed multi-discs braking on front & rear axles Hydraulic pump type Gear pump Gear pump Hydraulic powl Pressure 9 Gear pump Engine oil 10 1 3 US sgal Hydraulic oil 10 1 3 US sgal Engine oil 10 1 3 US sgal Hydraulic oil 10 1 3 US sgal Noise and vibration 78 dB 78 dB	Engine			
Engine model TD 3.6 L TD 3.6 L Number of cylinders / Capacity of cylinders 4 - 3621 cm² 4 - 221 n² C.E. Engine power rating - Po	Engine brand		Deutz	Deutz
Number of cylinders / Capacity of cylinders 4 - 3621 cm³ 4 - 221 in³ L.C. Engine power rating - Power 75 Hp / 55.40 kW 75 Hp / 55.40 kW Max. torque / Engine rotation 340 Nm @ 1600 rpm 251 ft/bbs @ 1600 rpm Drawbar pull (Leden) 7850 daN 7850 daN Transmission type Torque converter Torque converter Transmission type 4 / 4 4 / 4 Max. travel speed 4 / 4 4 / 4 Max. travel speed Automatic parking brake Automatic parking brake Service brake 01-immersed multi-discs braking on front & real axles 01-immersed multi-discs braking on front & real axles Hydraulics Gear pump Gear pump Hydraulic pump type Gear pump Gear pump Hydraulic oil 125 l/min-270 bar 33 Us gal Tank capacities 101 3 Us gal Engine oil 101 3 Us gal Hydraulic oil 140 l 37 Us gal Fuel tank 78 dB 78 dB Noise and vibration 78 dB 78 dB Noise and vibration on hands/arms	Engine norm		Stage V	Stage V
I.C. Engine power rating - Power 75 Hp / 55.40 kW 75 Hp / 55.40 kW Max. torque / Engine rotation 340 Nm @ 1600 rpm 251 ft/lbs @ 1600 rpm Drawbar pull (Laden) 7850 daN 7850 daN Transmission Np Torque converter Number of gears (forward / reverse) 4 / 4 4 / 4 4 / 4 Max. travel speed 24 90 km/h 15 mph 15 mph Parking brake Automatic parking brake Automatic parking brake Oil-immersed multi-discs braking on front & rear axles 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 4 4 / 2 4 / 2 4 / 2 </td <td>Engine model</td> <td></td> <td>TD 3.6 L</td> <td>TD 3.6 L</td>	Engine model		TD 3.6 L	TD 3.6 L
Max. torque / Engine rotation 340 Nm @ 1600 pm 251 ft/lbs @ 1600 pm Drawbar pull (Laden) 7850 daN 7850 daN Transmission Torque converter Transmission type Torque converter Torque converter Number of gears (forward / reverse) 4 / 4 4 / 4 Max. travel speed 4 / 90 km/h 15 mph Parking brake Automatic parking brake Automatic parking brake Oil-immersed multi-discs braking on front & rear axles <	Number of cylinders / Capacity of cylinders		4 - 3621 cm³	4 - 221 in³
Drawbar pull (Laden) 7850 daN 7850 daN Transmission Torque converter Torque converter Number of gears (forward / reverse) 4 / 4 4 / 4 4 / 4 Max. travel speed 24.90 km/h 15 mph 15 mph Parking brake Automatic parking brake Oil-immersed multi-discs braking on front & rear ax/les Automatic parking brake Oil-immersed multi-discs braking on front & rear ax/les Automatic parking brake <td>I.C. Engine power rating - Power</td> <td></td> <td>75 Hp / 55.40 kW</td> <td>75 Hp / 55.40 kW</td>	I.C. Engine power rating - Power		75 Hp / 55.40 kW	75 Hp / 55.40 kW
Transmission type Torque converter Torque converter Number of gears (forward / reverse) 4 / 4 4 / 4 Max. travel speed 24.90 km/h 15 mph Parking brake Automatic parking brake Automatic parking brake Service brake Oil-immersed multi-discs braking on front & rear axles Oil-immersed multi-discs braking on front & rear axles Hydraulic Gear pump Gear pump Hydraulic flow / Pressure 125 l/min-270 bar 33 US gpm-3916 PSI Tank capacities 101 3 US gal Engine oil 101 3 US gal Hydraulic oil 140 I 37 US gal Fuel tank 120 I 32 US gal Noise and vibration 78 dB 78 dB Noise to environment (LwA) 103 dB 103 dB Vibration on hands/arms < 2.50 m/s²	Max. torque / Engine rotation		340 Nm @ 1600 rpm	251 ft/lbs @ 1600 rpm
Transmission type Torque converter Torque converter Number of gears (forward / reverse) 4 / 4 4 / 4 Max. travel speed A24.90 km/h 15 mph Parking brake Automatic parking brake Automatic parking brake Service brake 0il-immersed multi-discs braking on front & rear axles 0il-immersed multi-discs braking on front & rear axles Hydraulic Service brake Service brake 0il-immersed multi-discs braking on front & rear axles Hydraulic pump type Gear pump Gear pump <td< td=""><td>Drawbar pull (Laden)</td><td></td><td>7850 daN</td><td>7850 daN</td></td<>	Drawbar pull (Laden)		7850 daN	7850 daN
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Parking brake Automatic parking brake Oil-immersed multi-discs braking on front & rear axles Service brake Oil-immersed multi-discs braking on front & rear axles Hydraulic pump type Hydraulic flow / Pressure Engine oil Hydraulic oil Hydraulic oil Hydraulic oil Fuel tank Noise and vibration Noise and vibration Noise and vibration Noise on vironment (LwA) Vibration on hands/arms Steering wheels (front / rear) Steering wheels (front / rear) Steering wheels (front / rear) Safety / Safety cab homologation Automatic parking brake Oil-immersed multi-discs braking on front & rear axles Gil-immersed multi-discs braking on front & rear axles Service braken Gear pump Gear pump 125 l/min-270 bar 33 US gpl 13 US gal 10 1 37 US gal 78 dB 78	Number of gears (forward / reverse)		4 / 4	4 / 4
Service brake Hydraulics Hydraulics Hydraulic pump type Hydraulic flow / Pressure Engine oil Hydraulic oil Hydraulic oil Hydraulic oil Hydraulic oil Hydraulic oil Fuel tank Noise and wibration Noise and wibration Noise and wibration on hands/arms Miscellaneous Steering wheels (front / rear) Steering wheels (front / rear) Stendard EN 15000 / ROPS - FOPS level 2 cab Standard EN 15000 / ROPS - FOPS level 2 cab	Max. travel speed		24.90 km/h	15 mph
Hydraulics Hydraulic pump type Gear pump Gear	Parking brake		Automatic parking brake	Automatic parking brake
Hydraulics	Caning broke		Oil-immersed multi-discs braking on front & rear	Oil-immersed multi-discs braking on front & rea
Hydraulic pump type Gear pump Gear pump Hydraulic flow / Pressure 125 l/min-270 bar 33 US gpm-3916 PSI Tank capacities US Engine oil 10 I 3 US gal Hydraulic oil 140 I 37 US gal Fuel tank 120 I 32 US gal Noise and vibration Vibration 78 dB 78 dB Noise to environment (LwA) 103 dB 103 dB Vibration on hands/arms < 2.50 m/s² < 2.50 m/s² Miscellaneous Steering wheels (front / rear) 2 / 2 2 / 2 Drive wheels (front / rear) 2 / 2 2 / 2 Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab Standard EN 15000 / ROPS - FOPS level 2 cab			axles	axles
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Tank capacities Image: Company of the properties of the proper	Hydraulic pump type		Gear pump	Gear pump
Engine oil 10 l 3 US gal Hydraulic oil 140 l 37 US gal Fuel tank 120 l 32 US gal Noise and vibration W US Noise at driving position (LpA) 78 dB 78 dB Noise to environment (LwA) 103 dB 103 dB Vibration on hands/arms < 2.50 m/s²	Hydraulic flow / Pressure		125 I/min-270 bar	33 US gpm-3916 PSI
Hydraulic oil 140 l 37 US gal Fuel tank 120 l 32 US gal Noise and vibration US Company Company Noise at driving position (LpA) 78 dB 78 dB Noise to environment (LwA) 103 dB 103 dB Vibration on hands/arms < 2.50 m/s²	Tank capacities			
Fuel tank 120 I 32 US gal Noise and vibration Company of the properties of the pro	Engine oil		10	3 US gal
Noise and vibration 78 dB 78 dB 78 dB 78 dB 103 dB <t< td=""><td>Hydraulic oil</td><td></td><td>140 I</td><td>37 US gal</td></t<>	Hydraulic oil		140 I	37 US gal
Noise at driving position (LpA) 78 dB 78 dB Noise to environment (LwA) 103 dB 103 dB Vibration on hands/arms < 2.50 m/s²	Fuel tank		120 I	32 US gal
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Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 2 cab Standard EN 15000 / ROPS - FOPS level 2 cab	- , ,			
	Controls		JSM	JSM

MT 1335 easy ST5 - Dimensional drawing

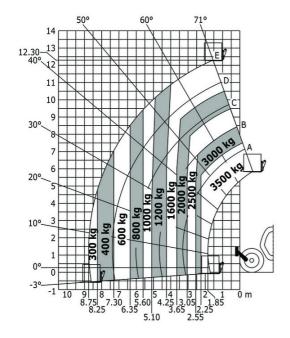




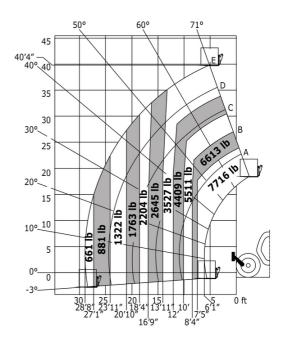


MT 1335 easy ST5 - Load chart

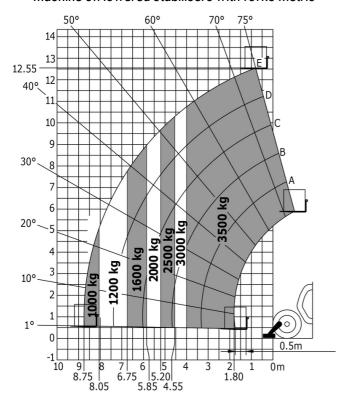
Machine on tyres with forks - with levelling device Metric



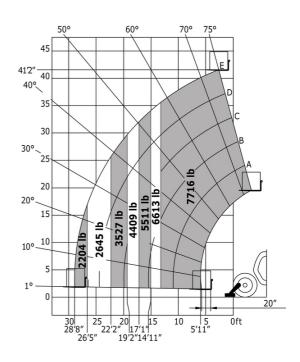
Machine on tyres with forks Imperial



Machine on lowered stabilisers with forks Metric



Machine on lowered stabilisers with forks Imperial







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